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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Applicant:

PELED Ariel, et al

Serial No.:

10/748,178

Filed:

31 December 2003

For:

Method and System for Protecting

Confidential Information

Attorney

Docket: 27153

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

PETITION AND RESPONSE TO NOTICE OF OMITTED ITEMS IN A NONPROVISIONAL APPLICATION

Sir:

This Petition is in response to the attached Notice of Omitted Items dated 15 October 2004, for the above-referenced Application.

By said Notice, the Initial Patent Examination Division indicated that Page 32 of the specification was omitted from the application.

Applicant contends that the actual <u>filing included Page 32 of the specification</u>, as evidenced by the attached photocopy of the return postcard containing the Mail Room Stamp, indicating that 60 specification pages, not including the abstract, were duly received by the USPTO on 31 December 2003.

In any event, we enclose a replacement copy of Page 32 of the specification that was previously submitted to the USPTO and which appears to have been misplaced by the USPTO. The submission of this replacement page should <u>not</u> be construed as an admission that it was not included in the original filing on 31 December 2003.

Authorization to charge the petition fee of \$130 to the Credit Card number listed on the attached Credit Card Payment Form PTO-2038 is attached herewith. In the event additional fees are required, please charge these additional fees to Deposit Account 50-1407. In the unlikely event payment by the Credit Card issuer is refused, please charge the petition fee of \$130 to Deposit Account 50-1407.

However, since Applicant is of the belief that this page was in fact received by the USPTO, no fee is required for this Petition and should be refunded.

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138.00 OP

/justment date: 12/03/2004 LWONDIMI 729/2004/FMETEK/11/09090075 207/8178

Date: 22 November 2004

Respectfully submitted,

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APPLICANT: A. Peled, et al DOCKETNO: 27153

Method And System for Protecting Confidential Information IPE

FILED:

SERIAL NUMBER:

Receipt of the following application papers is evidenced hereon by the official stamp of the U.S. Patent & Trademark Office:

Application including 60 pages of specification, Abstract, Declaration, 16 claims, 15 sheets of drawings, Transmittal letter in duplicate authorizing charge against Deposit Account, Statement of Small Entity Status, Assignment

flag.

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In a preferred embodiment of the present invention, the defined policy also includes adding forensic information to documents. This can be achieved by altering parts of the information object in a manner that is preferably substantially imperceptible, as described in PCT application number IL02/00464, filed June 16th, 2002, the contents of which are hereby incorporated by reference.

In another preferred embodiment of the present invention, the method includes avoiding the security risks posed by the shared clipboard resource, by transparently avoiding the use of the clipboard (i.e. blocking access to it from inside the application), and storing the information copied into the clipboard in an internal data structure (i.e. an internal, private clipboard) inaccessible to other applications.

In a preferred embodiment of the present invention, the system utilizes methods that facilitate automatic installation and up-dates of clients, utilizing e.g., anti-virus installation or up-date infrastructure.

In a preferred embodiment of the present invention, at least part of the software code of the client resides in an encrypted form.

In a preferred embodiment of the present invention, the code is attached to the computer, e.g., by identifying the ID number of the CPU and use this number as a part of a cryptographic license.

In a preferred embodiment of the present invention, the system is operable to automatically add headers, footers disclaimers etc. to each document, in accordance with a pre-defined policy.

In a preferred embodiment of the present invention, the client-side software is operable to open the document only while connected to one or more. While connected, the server enforces a certain policy with respect to the document. The policy implies a set of restrictions regarding the usage of the the document. In a preferred embodiment of the present invention, more then one server is operable to define the policy. In cases where there is a conflict between the policies, the strictest policy applies. In another preferred embodiment of the present invention, connection to more then one server is required in order to define a policy. This can be achieved, e.g., by splitting the required information between the servers. Fig. 8 illustrates a system, similar to